प्रदान करने हेतु संसाधन की आनुपातिक लागत को ध्यान में रखा जाता है, तो लघु स्कीमें भी बृहद और मध्यम परियोजनाओं की तुलना में प्रति हेक्टेयर लागत आधार पर सस्ती नहीं हैं । इसके अतिरिक्त, बृहद और मध्यम परियोजनाओं की उपयोग अवधि लघु स्कीमों से कहीं अधिक है ।

(ख) बृहद और मध्यम और लघु स्कीमें प्रतियोगी नहीं है बल्कि स्थान विशिष्ट होती हैं और किसी भी क्षेत्र में इष्टतम जल संसाधन विकास में सफलता प्राप्त करने हेतु एक दूसरे के लिए सहायक हैं । किसी विशेष स्थान पर निर्मित की जाने वाली परियोजना के क्षेत्र और आकार का निर्धारण उस क्षेत्र के स्थलाकृति विज्ञान, जल उपलब्धता, जल वैज्ञानिक और जल भूवैज्ञानिक विशेषताओं और सिंचित किये जाने वाले क्षेत्र द्वारा किया जाता है । तदनुसार, सरकार प्रत्येक प्रकार की परियोजना/स्कीम को उपयुक्त महत्व दे रही है ।

(ग) आठवीं पंचवर्षीय योजना (1992–97) के दौरान बृहद और मध्यम परियोजनाओं से 5.067 मिलियन हैक्टेयर और लघु स्कीमों से 10.711 मिलियन हैक्टेयर सिंचाई क्षमता सृजित करने क लक्ष्य का प्रताव किया गया है जिसमें बृहद और मध्यम परियोजनाओं के लिए 22414.53 करोड़ रूपए और लघु स्कीमों के लिए 5977.26 करोड़ रुपये का परिव्यय सम्मिलित है ।

Completion of Major/Minor Irrigation Projects in Karnataka

1429. SHRI B.K. HARIPRASAD : Will the Minister of WATER RESOURCES be pleased to state :

(a) whether the Draft document for Eighth Five Year Plan has cautioned a go-slow on taking up new major/minor irrigation projects till the completion of many on-going major/minor irrigation projects;

(b) if so, whether the Planning Commission has also identified a few major/minor irrigation projects which are still unfinished despite the fact that these projects are in the making for more than forty years now causing cost and time over runs;

(c) whether it is also a fact that the work started on the Bhadra (1947) Tungabhadra Dam & LBC (1945), Manchandbala (1969) and Votehole (1971) projects in Karnataka sanctioned long back, is still incomplete; and

(d) if so, whether Central Government would ensure that these projects are provided for and completed during Eighth Five Year Plan period ?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P.K. THUNGON) : (a) The Eighth Plan strategy *inter-alia*, envisages that completion of ongoing projects with a strict prioritisation will be the first charge on funds under major and medium irrigation sector. No new projects will be included unless the needs of the ongoing projects are fully met, and if at all done, these should be restricted to medium schemes benefitting tribal and drought prone areas. It is also envisaged therein that priority should be given for speedy completion of large number of on-going surface water minor irrigation schemes.

(b) No, Sir. However 4 major projects namely Bhadra, Tungabhadra Dam and Left Bank Canal, Harishchandrasagar and Barrage & Irrigation system of DVC & 1 medium pro-

ject namely Bhimsagar though taken up in the First Plan, are still ongoing.

(c) and (d) Full spillover cost has been provided for completion of these projects in the VIII plan.

Vaigai System in Tamil Nadu

1430. SHRI S.VIDUTHALAI VIRUMBI : Will the Minister of WATER RESOURCES be pleased to state :

(a) whether it is a fact that the World Bank team has studied the proposal to develop Vaigai system to Tamil Nadu;

(b) if so, the details thereof; and

(c) what is the outcome of the conclusion arrived at by the World Bank team ?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P.K. THUNGON) : (a) to (c) Only recently from April 6 to 27, 1993 the World Bank consultants visited the Vaigai System to study and prepare a model report on the existing system which, among others, includes formation of connecting channels, lining of existing channels at selected reaches, rehabilitation of existing irrigation structures and construction of new structures.

Potteru Canal System in Orissa

1431. SHRI PRAVAT KUMAR SAMANTARAY : Will the Minister of WATER RESOURCES be pleased to state :

(a) what is the present status of Potteru Canal System in the state of Orissa;

(b) what is the total amount and time required to complete the said Project; and

(c) what is the Central Government's share of financial assistance to be released for the purpose and what Central Government's share is due up till now for this project?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P.K. THUNGON) : (a) Potteru Canal System comprises of 2 main canals, 9 distributaries and minor/sub-minors. About 99% of earth work and 95.5% of structures on the main canals and 81% of earth work and 28.2 % of structures on distributaries/minors/ sub-minors have been completed.

(b) and (c) The Potteru Irrigation Project, bring implemented by the Government of Orissa, is fully funded by the Central Government. The latest estimated cost of the Project is Rs. 102.39 crores. Against an expenditure of Rs. 79.80 crores incurred by the State Government till 12/92, an amount of Rs. 59.69 crores has been reimbursed by the Central Government. The project is scheduled for completion by 1995-96.

Brahmaputra Board without Chairman and Secretary

1432. SHRIMATI BASANTI SARMA : Will the Minister of WATER RESOURCES be pleased to state :

(a) since when the Brahmaputra Board is functioning without the Chairman and the Secretary;